§ 22.1025

TABLE I-2—MAXIMUM ERP (WATTS)— Continued

Distance from the 4.8 km (3 mi) limit	30 me- ters (100 feet)	61 me- ters (200 feet)
29.0 km (18 mi)	1000 1000	610 730
32.2 km (20 mi)	1000 1000	865 1000

§ 22.1025 Permissible communications.

Offshore central stations must communicate only with subscriber stations (fixed, temporary-fixed, mobile and airborne). Offshore subscriber stations must normally communicate only with and through offshore central stations. Stations in the Offshore Radiotelephone Service may communicate through relay stations authorized in this service.

§22.1031 Temporary fixed stations.

The FCC may, upon proper application therefor, authorize the construction and operation of temporary fixed stations in the Offshore Radiotelephone service to be used only when the service of permanent fixed stations is disrupted by storms or emergencies or is otherwise unavailable.

- (a) Six month limitation. If it is necessary for a temporary fixed station to remain at the same location for more than six months, the licensee of that station must apply for authorization to operate the station at the specific location at least 30 days before the end of the six month period.
- (b) International communications. Communications between the United States and Mexico must not be carried using a temporary fixed station without prior authorization from the FCC. Licensees desiring to carry such communications should apply sufficiently in advance to allow for the time necessary to coordinate with Canada or Mexico.

§22.1035 Construction period.

The construction period (see §22.142) for offshore stations is 18 months.

§ 22.1037 Application requirements for offshore stations.

Applications for new Offshore Radiotelephone Service stations must contain an exhibit showing that:

- (a) The applicant has notified all licensees of offshore stations located within 321.8 kilometers (200 miles) of the proposed offshore station, by providing the following data, at least 30 days before filing the application:
- (1) The name, business address, channel coordinator, and telephone number of the applicant;
- (2) The location and geographical coordinates of the proposed station;
 - (3) The channel and type of emission;
- (4) The height and type of antenna;
- (5) The bearing of the main lobe of the antenna; and,
- (6) The effective radiated power.
- (b) The proposed station will not interfere with the primary ORS channels by compliance with the following separations:
- (1) Co-channel to a distance of 241.4 kilometers (150 miles).
- (2) If interstitial channels are used, adjacent channels (±12.5 kHz) to a distance of 80.5 kilometers (50 miles).
- (3) Third order intermodulation channels (±12.5 kHz) to a distance of 32.2 kilometers (20 miles).
- (4) If the proposed transmitting antenna site is located west of longitude W.93°40′, and within 32.2 kilometers (20 miles) of the shoreline, and proposed use of the channels listed in §22.1007(b), no third-order intermodulation interference would be caused to any base or mobile station using the channels between 488 and 494 MHz.

PART 23—INTERNATIONAL FIXED PUBLIC RADIOCOMMUNICATION SERVICES

FIXED PUBLIC SERVICES

Sec.

23.1 Definitions.

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- 23.12 Use of radiotelegraph emissions by radiotelephone stations.
- 23.13 Types of emission.
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- 23.16 Frequency tolerances.